DY & EE

SBR No. 17 | 22-23

DATED 05 | 09 | 2022

Job card No 006-21-000019.

M. A. R. 57 (Rule 116) No. D 257317

Measurement Book

Providing LED Power saving street lighting arrangement with Tubular Pole and connected conveying from Jakkuru Parkway crossing to the junction

Serial No. .....

Name of work ..Road (Railway From ..Panchalinagar To via Ward No 6 ..

EE/ELE/Y/BR No. 17 | 22-23

Name of Contractor of nature of Agency. M/S Prathnath Electricals.

Date of commencement of work. 15/9/22 (Work order No 000004/2021-22 dtd 7/9/22) Dated 05/9/22

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
1)	Fabricating supplying and erecting ... mtrs long Hotdip Galvanized octagonal Pole for Detailed ESR & Details refer EMB Page No 1. Inclusive TOP Termination 130 mm dia		44	NU	6984-27	E.	342229=23
2)	supplying and erecting Hot dip GI M.S. Bracket for Detailed ESR & Details refer EMB Page No 1 1500 mm steel 40 (50 mm dia)		44	NU	1349-57	E.	6612 & -93
3)	supplying and erecting ... mm dia GI Pipe A. for Detailed ESR refer EMB Page No 1						

Assistant Executive Engineer (Ele)
BBMP, Bangalore

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
			20	Nos	533.5	Ltr.	10671=40
4)	Supply of LED Flood light luminaire as detailed abs & Details as per GMB page no 2. LED flood light 120watts		69	Nos	6878.80	Ltr.	405637=20
5)	Fixing halogen/metal halide/SV/CFL/LED Flood light fittings on existing pole/wall ceiling structure, bolts, Nuts, etc complete using suitable supply.		69	Nos	111.83	Ltr.	7716=27
6)	Supplying G.I pipe CFU complete as per Detailed abs & details as per GMB page no 3.						

Assistant Executive Engineer (Ele)
BBMP Bangalore

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M. A. R. 57 (Rule 116) No. D 257318

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
			2397	mtr	1150	Plus	275702·94
7)	Labour charges for Laying glass wool blanket in roofing including all other materials complete as per specification						
	Upto 7 floors		2397	mtr	2237	Add	53620·89
	Per detailed est vide GMB approved G.						
8)	Draping of Jute cloth 90cm wide in roofing including all other materials complete as per specification vide GMB approved G.		502	mtr	48·50	Add	24377·00

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂ
(ಪಶ್ಚಿಮ) ಯಲಹಂಕ ಉಪ-ವಿಭಾ
ಬಿಬಿಎಂಪಿ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪ

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
9)	Supplying and fixing 4 nos 25mm thick granite stone for Detailed Est. of GMD Approved		4				
			29	mt	210-87	P/A	6115-23
10)	Supply and fixing moulded concrete brackets for Detailed Est. of GMD Approved		4				
			4	Nos	2894-67	₹-	11578-68
11)	Supplying & fixing 9 nos 12mm thick stone with cut out on granite stone Approved by Deputy Engineer (Civil)						
	4) LOA		12	Mt	223-41	₹.	2676-12
~~12)~~	~~Fabricating supplying cast aluminium name plate~~						

Assistant Executive Engineer (Civil)
EBMD Dn.
7/6/22

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M. A. R. 57 (Rule 116) No. D 257319

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	~~As Detailed Est~~						
	(4) supplying dirty using Earth sleeved, As Detailed Est & Daily ... Bill Page No 5						
	4 ನೇ ಬಿಲ್ಲಿನಲ್ಲಿ ಪಡೆದಿದೆ.						7607-24
	(4) supplying and using of ~~Mud~~ Coir dirty As preceding Contract duly passed by Asstt Engr of record 25x3 m ~~cx~~ Hrs						

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಮುಖ್ಯ ಯೋಜನಾಧಿಕಾರಿಗಳು
(ವಿದ್ಯುತ್) ಜಲಮಂಡಳಿ ಬೆಂಗಳೂರು
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
			[illegible]				
			19 mtr 47-00 Rft				910-67.
(6)	Supplying and filling in CC A (1:4:8) (40mm						
	For Detailed Rate see BMB Page No 5.		16 mtr 214-00 Rft				3425-12
(7)	Supplying and filling in cast iron Pot Hooks						
	For Detailed Rate see BMB Page No 5		4 Nos 223-00 Rft				892-00
18)	Making for making Door Leaf with one						
	For Detailed Rate see BMB Page No 5.						

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M. A. R. 57 (Rule 116) No. D 257320
Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions		Depth	Contents	Reference to last Measurement
			Length	Breadth			
1	2	3	4	5	6	7	8
	105 sq mm		38 mtr		73.44	Pvt	2792-62
19	Laying for Power cable with Aluminium conductor FRLS PVC insulated 1100 V grade, suitable for Direct laying in soil including excavation & backfilling 1.5 sq mm		Page no 51 144 mtr		13.01	Pvt	2523-94
20	Laying for Power cable with Aluminium conductor PVC insulated 1100 V grade, suitable for Direct laying in soil including excavation & backfilling 4 sq mm						

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರ
(ವಿದ್ಯುತ್) ಯಲಹಂಕ ಉಪ-ವಿಭಾಗ
ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪ

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Usqm		9ft	mft	5ft	mft	563=50
21)	Providing RCC foundation for installation of structures Pole & supporting structure as per the Drawing calculated separately Sr.No		44	Nos	3175-83	Amt	155615-67
22)	Tightening bolted Nut/Turn Buckle for correct height centering of removable & non removable & non detailed Rper est		Approx 4	Nos	3290-50-H.		131634=00
23)	supplying 9 core 9 sqmm Aerial bunched cable ~~to be~~ LOA						C&C

Assistant Executive Engineer (Ele)
BBMP, Bangalore

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M. A. R. 57 (Rule 116) No. D 257321

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	PG Detailed Proj & Detailed est (Engg Agency)						
			398 Mtr		9.20	Rft	3669.60
29	Fencing of 1.10m crack Area Enclosed						
	for Detailed Proj & Engg Agency						
			398 Mtr		14.35	Rft	5711.30
30	Repairing of Existing Mtr						
			20 Nos		55.59	Rft	1111.80

Assistant Executive Engineer (E)

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
26/	Supplying & RCC Poles						
			20	Nos	33.87	Kg.	677-40
27/	Supplying & Erecting (centre - to - top)						
	16 Sqmm - 4C Sqmm - AB cable						
	three lay (overhead)		36	Mtr	1036.44	Kg.	3795-84
28/	Supplying & Dead End Clamp / Anchor					C&FC	
	Clamp Assembly 25 to 95 Sqmm Bare Conductor						
	(Excluding of Pole Clamp and Eye Bolt)						
			4	Nos	80.27	Kg	321.08

7/6/22

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M. A. R. 57 (Rule 116) **No. D 257322**

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
29	Installation & Installation Energy Meter Terminal to HT Panel Cable main LT 4 Sq mm Cu 1.1 KV-4 Core (Copper)		36 mts		37.70		1357.20
30	Entry & universal (Dead End Work)		4 mts		81.60		326.40
31	Supply & Supply of Cable Aluminium Conductor 4 Core Base multi-stranded Power Cable						

Assistant Executive Engineer (Ele)
BBMP, Bangalore

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	[illegible]		1	NY	125-24	-ಘ-	2254-32
32)	[illegible]						
	[illegible]		1	NY	2-15	ಘ	1660-70
33)	[illegible]						
	[illegible]		3	NY	1078-00-15		1375-32
34)	[illegible]						
			2	NY	122.8	ಘ.	366-15
35)	[illegible]						ಅಳತೆ

Assistant Executive Engineer
BBMP, Bangalore

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M. A. R. 57 (Rule 116) No. D 257323

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
30)	supply & laying cc Rcc for laying Ceramic floor tiles		10	mtrs	11.50	cft	115.00
			10	mtrs	14.17	cft	141.70
31)	supply & use of steel in Rcc		4	mtrs	10.22	kg	51.76
32)	supply & use of cc Rcc for 6/2 gm Brick 1/2 brick wall 12 cft/cft		718	mtrs	13.77	Pvt	9886.86

Assistant Executive Engineer, BMRCL, Bangalore

6/22

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
29/	Digging of earth for foundation of footing for Block/RCC work in any soil and disposal of surplus earth as directed by Engineer	3	Nil	26.50			797-66
30/	Excavation of RCC/PCC work in foundation trenches but in ordinary soil	3	Nil	67.75			1637-75
31/	Earth work in filling in plinth with approved earth in layers not exceeding 20cm and ramming	3	Nil	67.73			203-19
32/	Supply of Concrete M20 grade. Mixing of Concrete at Batch mixing plant and transportation to site of work by Transit mixer						

Assistant Executive Engineer
BBMP, Bangalore

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M. A. R. 57 (Rule 116) No. D 257324

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions		Depth	Contents	Reference to last Measurement
			Length	Breadth			
1	2	3	4	5	6	7	8
	by mixing & cutting for bobbit ACSR		718	NS	1-83	Pkg	1313-94
	for Details ref GMD.					Subtotal	1594344-34
	Add GST @ 12% as per Sec No. 1 to 21					GST	165701-68
						Total	1760046-02

Assistant Executive Engineer (Ele)
BBMP, Bangalore

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26/11/22.

Work Bills for the month of October 2022 & the same submitted

SBR No. 17/22-23

DATED 09/11/22

MEASUREMENT BOOK

EE/ELE/Y/BR.No. 17/22-23 Dt. 09/11/2022

Date	Full description, etc, of work	Dimensions				Contents	Dt. Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Certificate:

Certify that the work has been carried out satisfactorily.

Bill amount 17,60,046:00

IT 1% 17600:00

Lwc 1% 17600:00

CBT-0.1% 1760:00

Cgst 1% 15943:00

Sgst 1% 15943:00

MD Fine 12091:00 → 440012/-

Deduction 80937:00 5209447/-

bycheque 16,79109:00 12390912/-

Asst. Exe. Engr.

Assistant Executive Engineer (Ele)
BBMP, Bangalore

ಚೀರ್ಷಿಕೆ P0300 M canal R to Straight

ರೂ: 17600046:00 ಆಡಿಟ್ ಮಾಡಿ ಸ್ವೀಕರಿಸಿದೆ

ರೂ: 16791009:00 ಚೆಕ್ ನೀಡಬಹುದಾಗಿದೆ

ರೂ: 80937:00 ಹೊಂದಾಣಿಕೆ ಮಾಡಿದೆ

ಲೆಕ್ಕ ಅಧೀಕ್ಷಕರು

ಕಾ.ಪಾ.ಇ(ವಿ) ಯಲಹಂಕ ವಲಯ

12390912/-

5209447/-

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